

CROP-GAINS

FOR THE

60TH

YEAR



Better Yielding Seed

BARLEY OATS WHEAT

thru 59 years

**... gain after gain
... and better crop yields
came to a host of folks using
Hoffman SEED WHEAT**

WILL YOU SHARE THEIR SUCCESS THIS 60TH YEAR?

Before you decide on this Fall's seed — Be certain of its ABILITY to help you grow a paying crop! Some seed just doesn't have it.

Consider the many points of difference, as you read these Hoffman-Seed pages. There are 'extras' — one after the other — that work for you automatically as you sow Hoffman Seed. They're a part of the seed itself. They tell in the crop you harvest. And it's the crop that counts!

This booklet, "Crop-Gains for the 60th Year" has no space for even a few of the thousands of fine crop-gains reported these many years. But a host of folks have learned the value to them, of Hoffman Seed. It has paid them well! Many buy new Hoffman Seed each year — because it pays them to! Some of the reasons why are printed throughout this booklet. Note the bottom-page colored spaces.

Join with these folks this year. Share their gains. Order Hoffman Seed for all your fall-grain acreage. It will pay you!

May we help if you are...

Starting Alfalfa Now?

If you put out a new alfalfa seeding during August or September, please consider the seed-strains quoted page 14. The Certified strains lead in hardiness, longer-life, production.

Sowing a Permanent Pasture?

Some authorities claim Fall is the best time. If you plan some seeding, any formula wanted will be made up at no extra cost. Or you may decide on our dependable standard blends.

Seeding Rye for Fall Pasture?

The practice has been on the increase. Most folks prefer Balbo. Let stand, a grain crop can be harvested later.

Get *YOUR* crop-gain too...in 1959

Whatever EXTRA bushels you harvest—are PROFIT! Get them next harvest. Many acre-gains of 6, 8 or more bushels have come from seedings of Hoffman Quality seed-grains. A one-bu. or two-bu. gain per acre will MORE than pay off your investment in new Hoffman Seed. But you don't stop there . . . more likely you'll get an extra five or more bushels gain. Don't miss that PROFIT!

Same as in your selections of livestock, you don't expect 'purebred' results from run-of-the-mill individuals. And likewise, you just don't get top turnouts by starting a crop with average or uncertain seed.

Come what may . . . certain basic starts can play a big part: (a) Getting the seed-bed into good shape. (b) Sowing at the right time—certainly not a week or two off-schedule. (c) Using the right fertilizer, and applying it properly. (d) Sowing PROVED-to-be-RIGHT seed.

There has been much progress in seed. Continuing research has developed improved strains. New handling methods . . . added facilities . . . are employed today. Providing EXTRA-value in today's Hoffman Seed, that shows up in the crop it helps you produce!

A. H. HOFFMAN SEEDS, Inc.
LANDISVILLE (Lancaster County) PENNA.



FACTS about CERTIFIED SEED

(figures are from Pennsylvania State records)

In 1957 . . . A. H. Hoffman Seeds, Inc., produced:

1. 36% of ALL "Wong" Barley certified in Pa.
2. 93% of ALL Winter-Oats certified in Pa.
3. 66% of ALL "Dual" Wheat certified in Pa.
4. MORE ACRES of Winter-Wheat certified in Pa.,
than the three next-largest producers added together!

HOFFMAN Seed Exceeds State Standards

A. H. Hoffman Seeds, Inc. is not only Penna's largest producer of Certified Seed, but also exceeds state-certification standards by a wide margin. See figures below:

PA. STATE REQUIREMENTS	}	Purity 99% min.	Inert Matter 1% max.	Germination 90% min.
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HOFFMAN 4-Year Average Tests:

	WHEAT	BARLEY	OATS
Purity	99.67%	99.76%	99.81%
Inert Matter	00.32%	00.23%	00.17%
Germination	93.60%	95.00%	94.00%

Beside testing much better than requirements, in every way.
Hoffman Seed also excelled in actual weight per bushel:

HOFFMAN 4-Year Average Weights:

WHEAT per bu.	61.7 lb. (3.7 lbs. OVER)
BARLEY per bu.	50.6 lb. (4.6 lbs. OVER)
OATS per bu.	43.0 lb. (13 lbs. OVER)

PA. STATE WGTS. PER BU.	}	WHEAT 58 lb.	BARLEY 46 lb.	OATS 30 lb.
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Careful responsible growers . . . with years of experience (some over 40 years) produce Hoffman's seed . . . real 'know-how.' Operating these famous Lancaster-County-area fertile soils . . . where winter-grains can do their best.

Close inspection plays a big role at Hoffman's. Spraying is encouraged where necessary for weed-control. Fields are hand-rogued. Weeds, undesirable plants, mixtures of unwanted grains are removed. Saves you money.



Hoffman quality seed WINTER BARLEY

PRODUCES BIG YIELDS - FEED VALUE SIMILAR TO CORN

Winter-barley acreage in many Pennsylvania areas has increased greatly. One estimate showed Maryland's acreage more than doubled since 1936. It's an ideal source of home-grown feed. Where adapted, produces more total digestible nutrients from an acre than wheat, oats or rye. Its early harvest-time means it often comes in just when the supply of corn is running low.

Many Desirable Features

Winter barley offers many desirable features. It produces big yields—often Hoffman fields have produced twice the bushels made by wheat. Where wheat acreage must be cut, many folks now sow barley in their remaining acreage. It matures earlier—an advantage both in harvest work-timing and in having grain feed ready sooner. Its feed value is similar to corn . . . helps keep down the need for “bought feed.”

NOTE: Sow Hoffman seed somewhat lighter. If not seeded to hay, no more than 1½-2 bu. per acre. If seeded to hay, 1¼-1½ bu. If your fields show a tendency to lodge, cut down on your usual seeding rate.

**Much less feed to buy, because...
...this excellent crop provides it!**

Hoffman "WONG" Barley

True "Wong" continues the outstanding, popular winter barley. Non-bearded, practically free from awns. Compact heads on thick, pencil-like straw. Big yielder. Customers have reported 70-bu. yields per acre, some passed 80.

1956 official Penna. figures showed 80% of the certified acreage to be "Wong" variety . . . ample proof of its popularity. Of the total acres certified, entire state, 41% was Hoffman's . . . proof to folks needing seed barley that Hoffman "Wong" offers the best value for their seed-dollars.

Hoffman "Wong" stands head and shoulders above competitive offerings because of the hot-water-treating program here. Years ago, barley was threatened seriously by smut-attack. Losses of up to 25% were being suffered. Hoffman's answer to this scourge was the building of a costly special hot-water-treating machine. The loss was stopped. And eastern barley-growers continue today to gain fine yields, because of this EXTRA Hoffman service.

For eleven straight years, Hoffman has treated "Wong" foundation seed against loose smut, by the expensive complicated hot-water method. Seed you got has been first-generation directly from hot-water-treated stock seed . . . not two or three or more years removed from it. Thus your extra protection stands out clearly, when smut strikes—as it may, you don't know where or when. Folks in such stricken areas with Hoffman "Wong" seed had good crops, when neighbors' fields were hurt badly by smut. You need this vital protection. Sow Hoffman "Wong" seed!

Hoffman "HUDSON" Barley

Bearded strain. Developed in New York. Good yielder. Stiffer-strawed than "Kenbar." Resistant to the scald disease. Medium early. Has come through well on fertile soil.

In the Hoffman Seedhouse: Utmost care, close records thru entire cleaning processes and storage. Handled by trained men with long experience in this special work. Long hours. Over-time. But good results.

Modern high-powered electric mills do Hoffman cleaning. Complete new installation but a few years ago. Still other new equipment added last year. Results way surpass efforts of smaller or home-size fanning mills.



Hoffman **WINTER OATS**

. . . for the "Not-too-Cold" areas

Where they can survive the winters, winter oats produce more feed value on a per-acre basis than winter wheat. An excellent replacement of former wheat acres WHERE WINTERS ARE MILD . . . the newer improved strains are extending the winter-oats area farther toward the North than in former years.

Sow early—roughly three weeks ahead of usual wheat-seeding time—only on well-drained fields.

"DuBois" "DuBois" Oats is a new strain developed in Indiana. Yields have been heavy. And the news on this point is spreading. "I never saw anything like it—I got over 90 bushels to the acre" said Abe Wickenheiser, Lancaster County grower, about his 1958 "DuBois" crop.

Averaging 21 official Penn State tests from 1954 to 1956, "DuBois" came through with an official yield of 81.4 bu. per acre.

"DuBois" averages just slightly shorter straw than "LeConte." Produces grain of high test weight per bushel.

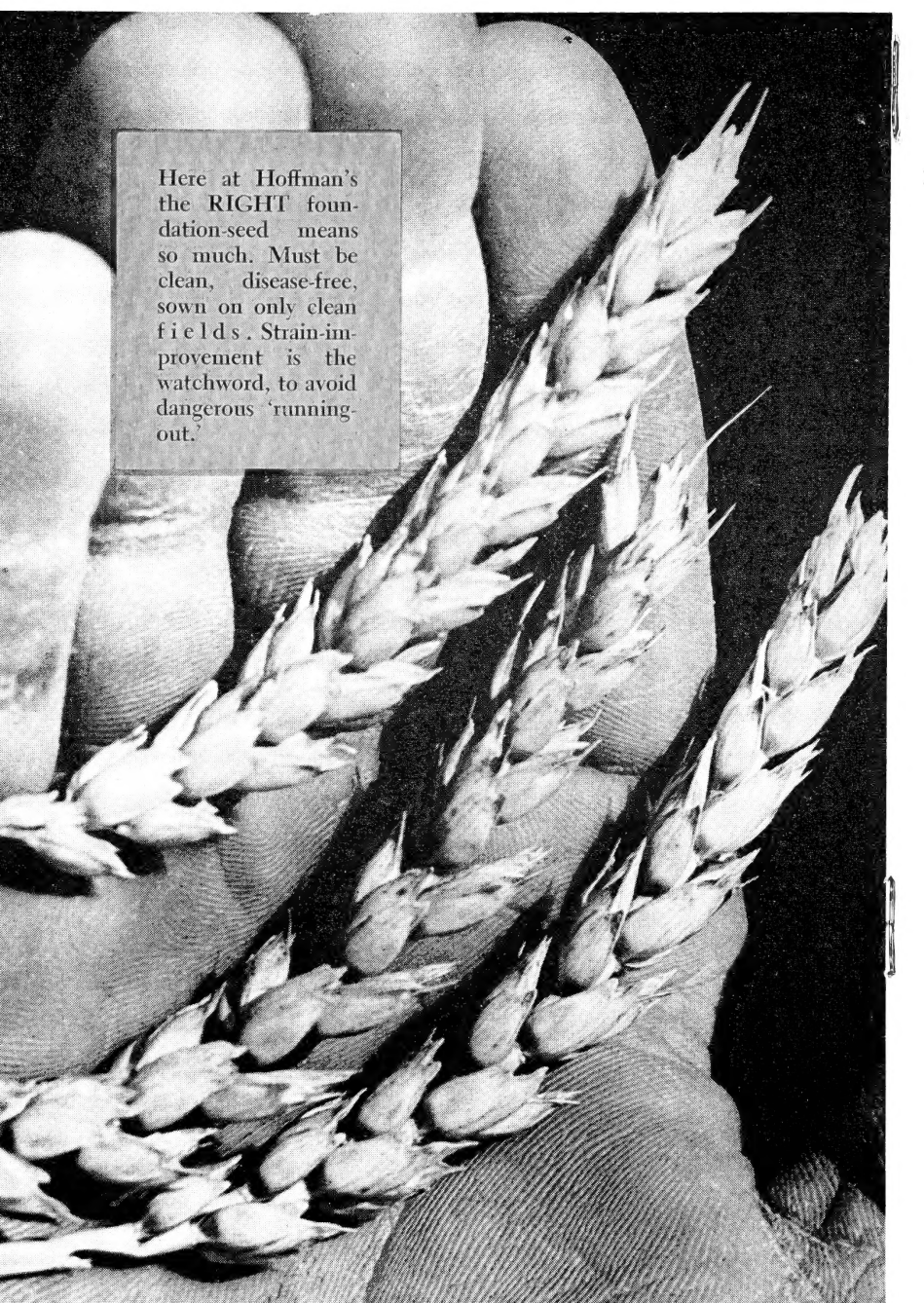
"DuBois" has greater winter hardiness than any variety commercially available today. It will stand more severe winters than "LeConte." Heavy yielder—grain heavy—good feeding quality. Satisfactory straw. Somewhat smaller in kernel size—2½ bu. per acre is plenty of seed. Outstanding new introduction, worthy of any winter oat grower's trial. Demand heavy—early orders urged. "DuBois" seed is locally produced and adapted.

"LeConte" Mid-season maturity. Relative straw height has averaged around 38 inches. Has average resistance to leaf rust.

Heavy grain held up well on tall, quite stiff straw. A heavy yielder—Hoffman customers have reported yields in the 70's and up to 90 bu. per acre. Stools out well and avoids shattering. "LeConte" is comparatively larger in the berry. 3 bu. per acre is the recommended seeding. "LeConte" has been a popular strain in lower Pennsylvania. Hoffman stocks of "LeConte" were grown in the Lancaster County area . . . may prove more hardy than competitive offerings brought up from the South.

... every **EXTRA** bushel is added

Hoffman Seed Wheat helps you get Better Production



Here at Hoffman's the **RIGHT** foundation-seed means so much. Must be clean, disease-free, sown on only clean fields. Strain-improvement is the watchword, to avoid dangerous 'running-out.'

ded **PROFIT**

er Paying Harvests!

TOP TURNS

For top-returns from your wheat-acres . . . so far as seed goes . . . place your confidence in Hoffman Seed. Please read following details on four **PROVEN** strains.



Hoffman **"PENNOLL" Wheat** (*Beardless*)

Throughout the state of Pennsylvania . . . and now into New Jersey, Delaware and Maryland, too . . . "Pennoll" has continued to make new friends for itself. In many of these eastern areas, "Pennoll" today is the most widely used wheat variety. Last year more than twice as much Certified "Pennoll" seed was produced in Pennsylvania than any other variety.

It was a Penn State cross (between "Pa. 44" and "Valprize".) Has made a host of friends because of its performance in the field, and the heavy yields it has produced season after season.

Official tests by Penn State in 1956 and 1957—24 locations in all—showed "Pennoll" with an average yield of 35.2 bu. per acre. This topped the list of commercially available varieties on trial. New Jersey tests too, over a number of years have been quite favorable.

Enthusiastic growers of "Pennoll" are many—over a wide area. Reports from them make nice reading; for instance, "Never had a 50-bu. wheat-yield, but my "Pennoll" has more than made it this time." "I like its tall strong straw." "Pennoll" is my favorite wheat of all I ever planted."

Pennsylvania Bred for Eastern Conditions

"Pennoll" produces soft, red grain with white chaff on exceptionally tall, stiff straw. Straw averages 6 inches taller than other popular varieties of today. Highly desirable for milling. Carries good test weight. Very hardy . . . is on the recommended variety list in several New England states. Since introduction in 1951, it has been an excellent yielder, right up with the leaders in every section grown. Ripens somewhat later than "Thorne."

There is no question that "Pennoll" is an excellent wheat, and Hoffman has "Pennoll" that truly is outstanding. Most other wheats sown here today were originated in the midwest and later found adapted to the East. "Pennoll" was bred in Pennsylvania, for Eastern conditions, to fit Eastern needs. This Hoffman seed will pay off in your fields.

Hoffman "SENECA" Wheat (*Beardless*)

Wheat growers seeking high yields and very stiff straw should give "Seneca" serious consideration. A dependable strain . . . about which not enough publicity has been given. Many folks who have been planting Seneca for several years, would plant nothing else.

"Seneca" is a sister of "Thorne," result of a cross between two old favorites . . . "Fulcaster" and "Portage" . . . was developed in Ohio. A proven good yielder, year after year.


In official tests in 1957 by Penn State—"Seneca" topped the four leading varieties on trial, with an average yield of 35.7 bu. per acre. New Jersey tests from 1953 to 1956 showed "Seneca" coming through with an average yield of 40.2 bu. per acre and average test weight of 59.2 pounds per bushel.

Averages a pound or so higher in test-weight than "Thorne" . . . a fact which sometimes means a higher value at the mill. "Seneca" grows stiff, lodge-resistant straw of good length. Does not shatter easily. Stands up well on rich fertile soils—where so many ordinary wheats go down. Bushel turn-out is good each year. Grain is plump, which makes it a favorite of millers.

Hoffman "THORNE" Wheat (*Beardless*)

A heavy-yielding variety, for years the most popular wheat in this section. Hoffman customers have repeatedly reported 40 bushels or better. Even in poor wheat years, "Thorne" stays right up with the leaders in performance. Produces a medium-size grain, with red chaff on long, stiff straw. Notably resistant to loose smut. Has good winter hardiness, and grain makes a high-quality flour. "Thorne" is a good stooler. Holds its grain without easy shattering when ripe. Hoffman experience shows it thrives on a variety of soils. Ripens early.

When buying an old, established strain like "Thorne" your seed source is especially important. You want seed that's been cared for through the years . . . that's not been allowed to start "running out." Get honest - to - goodness tried - and - true "Thorne" seed that will pay you.



There are so many Hoffman Extras—all a part of the year-round effort of this now 59-year old seed concern. Its whole life and growth depends on how well its seed-job gets done.



Hoffman **"DUAL" Wheat** (*Beardless*) **First FLY-RESISTANT strain**

(First generation from Hot-Water-Treated Parent Seed)

First winter-wheat ever recommended for resistance to Hessian-fly and leaf-rust. Bred in Indiana. Proving very favorable in Pennsylvania and other states of the east. Its name "Dual" indicates its two-purpose use . . . grain production and pasture.

A white-chaff, beardless, mid-season wheat. Matures earlier than "Pennoll." Very good yielder. Produces much strong straw. Pennsylvania authorities have praised "Dual" highly. It is on the New Jersey recommended list. Experienced Hoffman contract-growers eye any new wheat carefully. After harvest this year, a number of "Dual" producers were asked how they like it . . . everyone wants it again next year. Quite a recommendation by critical profit-minded growers.

In 1956, Penn State's average of ten demonstrations over the state, "Dual" average yield was 36½ bu. Four bushels ahead of "Thorne" . . . only seven-tenths of a bushel less than "Pennoll." There's no doubt about "Dual's" good yielding ability . . . then adds its pasture value, good rust-resistance and Hessian-fly resistance.

With regard to reports about smut in "Dual" wheat, heard in some areas: Hoffman "Dual" is all certified seed. It could not pass Penna. Certification if more than one-half of one-per-cent loose smut were present. Not one crop of Hoffman's 1958 "Dual" was smut-rejected. (Numerous competitors' "Dual" fields did not pass.) Here is Quality seed—the finest insurance against this damaging smut enemy.

"Dual" carries the finest traits from eight original parental varieties combined in a series of seven crosses. Excels in its resistance to leaf-rust and certain other diseases . . . in its hardiness . . . in its yieldability. Best planting time may be several days before normal fly-free date. May be seeded 15 to 20 days earlier, and fall-pastured. Supply not great. Orders will be filled in order of arrival here.

Hoffman SEED RYE

A very hardy grain crop, and generally a good producer. But not widely used as such. More often grown for fall-pasture and its forage value.

"BALBO" Makes a rapid growth in the fall. Where the primary need is for pasture, Balbo is the favorite. Can be pastured heavily. Gives good winter coverage, and early spring pasture. Some folks cut it for grass silage . . . others allow it to produce grain. Hoffman "Balbo" comes from sources known for their true-to-type seed.

"TETRA-PETKUS" New variety, created by chemical handling of its parentage, and an outstanding example in scientific development. "T-P" is a stupendous stooler—plants of up to 70 stalks from a single seed. A heavy silage producer even after spring grazing, an exceptionally heavy grain producer—40 to more than 50 bu. per acre. Grain is much larger than ordinary rye.

Hoffman PASTURE GRASSES

Some authorities claim fall is the best time to put down the permanent-type grasses. If you plan some pasturage acres, please depend on the cleanness and soundness (and fair-price cost) of these Hoffman offerings. Any formula you wish will be made up at no extra cost to you. Or you may decide on our standard blends . . . proved dependable thru the years. Mixtures for lowland or highland pastures, also the popular Triple-Purpose mixture recommended by Pennsylvania State University for grazing, silage and hay.

Prices for top quality grasses, clovers, other seeds—page 14. Sow clean Hoffman seed for clean paying pastures. Instant service offered.

ORDER FUNK-G seed corn NOW

The demand gets bigger each year. Should any shortages develop, the man surest of his seed is he whose order got here first. Disappointments in supply have happened. But there's nothing wrong with being booked in good time, and being sure!

You know the G-number you want . . . for husking purposes. Also your ensilage G-number. So please specify the quantity, on space provided at bottom of order-sheet (last page) and order it now, along with your Fall seed. For shipment later, of course. Thus make sure of the seed-corn that's going to make you another fine-paying crop next year!



For All of Your Fall-Grain Acres

Hoffman TIMOTHY SEED

Where the practice is followed of sowing timothy seed with fall grains . . . we suggest you order our Hoffman top quality Timothy seed. Have it come right along with your seed-grain. It is thoroughly cleaned, tested and of sound germination . . . sound growth.

Get Hoffman Seed QUICKLY by TRUCK to nearest town

Here's all you do, to get this service:

- 1.** Talk to a friend who operates a business in the town . . . a garage, or a store. Any place easy for the truck-driver to find. Explain that you are ordering seed from Hoffman, and that you'd like him to accept the shipment for you when it arrives (because these truck-lines will not deliver out in the country . . . they stop only in towns.)
- 2.** Mark plainly on your order the NAME of this place of business, its street address, and name of the TOWN. (Kindly send payment along with your order as no C.O.D. shipments are possible under this arrangement. Thank you!)

TRUCK-COST PAID — WHEN: Your order totals 100 POUNDS OR MORE. Same offer applies when shipments go by railroad freight. Charges are 'Collect' (and very costly) on smaller weights. Greatly higher than formerly, and often higher than the seed-value itself.

Large screens with top efficiency are employed in Hoffman cleaning. Powerful air blasts. Quicker-pulsed 'separators'. Special costly metal discs with ground-in pockets pick out 'undesirables'. There are more discard points. Means better seed.

Test Laboratory, right here at the Hoffman plant. Makes sure! That cleaning was done right. That each lot will grow. "On-the-spot" checking for true representative samples. Carefully-kept files of tests on all lots. To protect you!

Hoffman SEED PRICES

in effect AUGUST 16, 1958

WINTER BARLEY (48 lbs. per bu.)

	1 to 14 bu. @	15 to 49 50 bu. & over @
"Wong" Certified	\$2.85	\$2.80
"Wong" Not Certified	2.55	2.50
		\$2.75
		2.45

WINTER OATS (32 lbs. per bu.)

"DuBois" Certified	\$2.95	\$2.90	\$2.85
"DuBois" Not Certified	2.70	2.65	2.60
"LeConte" Certified	2.95	2.90	2.85
"LeConte" Not Certified	2.70	2.65	2.60

WINTER RYE (56 lbs. per bu.)

"Balbo" Not Certified	\$3.30	\$3.25	\$3.20
"Tetra-Pekus"	3.15	3.10	3.05

WINTER WHEAT (60 lbs. per bu.)

"Pennoll" Certified	\$3.70	\$3.65	\$3.60
"Pennoll" Not Certified	3.50	3.45	3.40
"Dual" Certified	3.80	3.75	3.70
"Seneca" Certified	3.70	3.65	3.60
"Seneca" Not Certified	3.50	3.45	3.40
"Thorne" Certified	3.70	3.65	3.60
"Thorne" Not Certified	3.50	3.45	3.40

FREIGHT TRUCK CHARGE PAID as explained on ORDER page below.
Some prices may have to change. New Price List mailed any time requested.

GRASSES

"Lincoln" Brome	\$.27 per lb.
Orchard Grass	.30 per lb.
S-37 Orchard	.53 per lb.
Kentucky Blue	.50 per lb.
Red Top	.46 per lb.
Ky. #31 Fescue	.22 per lb.
Highland Pasture Mixture	.39 per lb.
Lowland Pasture Mixture	.39 per lb.
"Triple-Purpose" Mixture	.35 per lb.
Perennial Rye Grass	.17 per lb.
Domestic Rye Grass	.16 per lb.

ALFALFA (60 lbs. per bu.)

"DuPuits" Certified	\$32.40 per bu.
"Buffalo" Certified	26.80 per bu.
"Atlantic" Certified	25.50 per bu.
"Ranger" Certified	27.90 per bu.
"Vernal" Certified	37.80 per bu.
"919" Brand Alfalfa	27.60 per bu.

Quantity Discount on Alfalfa, Red Clover
and Alsike: 3 to 6 bus, reduce price 40¢ per
bu.; 6 bus. or more, reduce price 60¢ per bu.

CLOVERS (60 lbs. per bu.)

Red Clover	\$26.90 per bu.
"Pennscoff" Certified	28.80 per bu.
Alsike Clover	21.50 per bu.
White Sweet Clover	11.80 per bu.
Yellow Sweet Clover	10.90 per bu.
European Birdsfoot Trefoil	1.05 per lb.
Cert. "Viking" Trefoil	2.15 per lb.
Cert. "Empire" Trefoil	1.85 per lb.
Cert. Ladino Clover	.85 per lb.
White Dutch Clover	.85 per lb.

FORAGE CROPS

Rape	\$.22 per lb.
Winter Vetch	.26 per lb.
Crimson Clover	.30 per lb.

HOFFMAN INOCULATOR

(Postpaid prices)

For Alfalfa and Clovers (1 bu. size)	\$.55
For Vetch (1 bu. size)	1.10
(2 1/2 bu. size)	.35
(100 lb. size)	.55
For Birdsfoot Trefoil (10-lb. size)	\$.25
(1 bu. size)	.55

ABOUT TIMOTHY SEED: Continued heavy rains in producing areas, have greatly damaged the crop. Loss has been great. No market is yet established. Price will likely be high. Please consider \$10.60 bu. a tentative figure. Maybe future developments will permit a lower figure, by the time you order. If so, proper refund will be made. If price would have to be higher when you order, you will be consulted before shipment.

Today's Timothy Price Is \$12.40 per Bu.

CUT ON THIS DOTTED LINE and MAIL

FREIGHT PAID on shipments that weigh 100 lbs. or more (see "Truck Shipments" page 13) in- to Pennsylvania, New Jersey, Maryland, New York, Delaware, West Virginia, Virginia, Mass., Ohio and Connecticut.

PLEASE

ORDER EARLY!

Yes, there are shortages again this year. So please order early. And when you do order be sure to specify a second choice. Also tell us if you want Hoffman to substitute the best available seed if your first choice is all sold. Or whether your money is to be refunded if your first choice is not available. The aim here is to please you . . . if your wishes are known, they will be followed.

NOTE: While exercising every care to supply quality seed, please note that total freedom from other varieties cannot be claimed. A. H. Hoffman Seeds, Inc., warrants to the extent of the purchase price that seeds sold are as described on the container, within recognized tolerance. Seller gives no further warranty, expressed or implied.

ORDER . . . to A. H. HOFFMAN SEEDS, INC., Landisville, Pa. DATE

NAME (Please Print)

POST

OFFICE (Address)

County

State

SHIP TO:

(Name of Place)

County

State

SHIP AT ONCE BY:

Quantity	NAME OF VARIETY	Amount

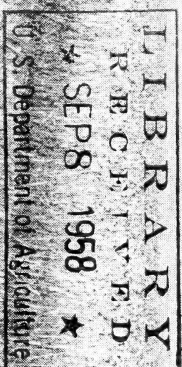
SEED CORN ordered now puts you first in line, should any shortage occur. Assures you of seed for a paying crop!

BU	FUNK'S G-	(for husking)
BU	FUNK'S G-	(for silage)

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August 14, 1958

BULK RATE
U. S. Postage
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Permit No. 1



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Get every Extra Bushel
... it's your Profit!